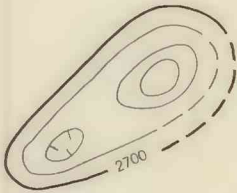




EXPLANATION

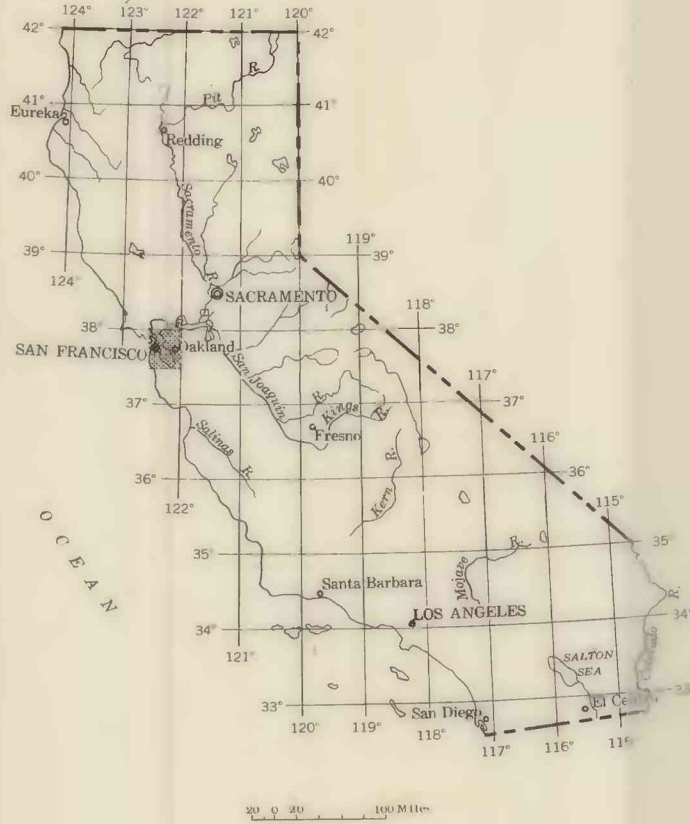


Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum
Hachured to indicate closed areas of lower magnetic intensity, dashed where data are incomplete
CONTOUR INTERVAL 10, 50, AND 100 GAMMAS

Flight path
Showing location and spacing of data

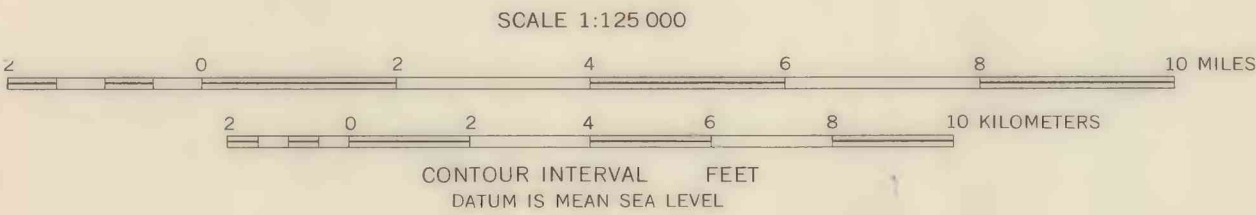
NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station



Aeromagnetic survey flown at 1000 feet above ground, by James R. Balsley, 1950 and by John R. Henderson, Jr., 1951. Compiled by William E. McCaslin

AEROMAGNETIC MAP OF THE SOUTHERN PART OF THE SAN FRANCISCO BAY REGION, CALIFORNIA
1971



This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.